



**NORTHEAST**  
MISSISSIPPI COMMUNITY COLLEGE



**Get Started**

University of  
**CINCINNATI**  
**ONLINE**

**Northeast Mississippi Community College Associate of Applied Science:  
Medical Laboratory Technology to University of Cincinnati Bachelor of Science  
in Medical Laboratory Science (Online)**

**NEMCC Semester 1**

Students receive course-by-course credit for didactic or clinical experience courses; block credit awarded  
Total transfer credit toward UC degree: 60

**UC Semester 1**

Clinical Fluids Analysis *2 hours*  
Principles of Molecular & Immunologic Studies *3 hours*  
Special Topics Medical Lab Science *2 hours*

**UC Semester 2-5 (rotating didactic)**

Special Microbiology (Myco/Viro/Parasit) *3 hours*  
Clinical Microbiology *3 hours*  
Advanced Microbiology *3 hours*

**UC Semester 2-5 (rotating didactic)**

Principles of Immunohematology *3 hours*  
Advanced Immunohematology *4 hours*  
Statistics *2 hours*

**UC Semester 2-5 (rotating didactic)**

Clinical Chemistry *3 hours*  
Advanced Clinical Chemistry *3 hours*  
Advanced Clinical Molecular & Immunological Diagnostics *3 hours*

**UC Semester 2-5 (rotating didactic)**

Hematology *3 hours*  
Advanced Hematology *4 hours*  
Hemostasis *1 hour*

**UC Semester 6**

Advanced Clinical Practice *6 hours*  
Advanced Laboratory Concepts *2 hours*  
Laboratory Operations *2 hours*

**UC Semester 7**

MLS Laboratory Capstone *2 hours*  
Advanced Clinical Correlations *6 hours*